

REPORT OF CHANNEL CONDITIONS 100 TO 400 FEET WIDE (ER 1130-2-316)					Page 1 of 1		
					March 2001		
TO: South Florida Water Management District, P.O. Box 24680 West Palm Beach, FL				FROM: USACE. District Engineer Attn: CESAJ-CO-OM Jacksonville, Florida			
RIVER/HARBOR NAME AND STATE Lake Okeechobee, Cross Lake Channel, Route-1, FL				MINIMUM DEPTHS IN EACH 1/4 WIDTH OF CHANNEL ENTERING FROM SEAWARD			
NAME OF CHANNEL	Date of Survey	AUTHORIZED PROJECT			Left Outside Quarter (feet)	Middle Half (feet)	Right Outside Quarter (feet)
		Width (feet)	Length (miles)	Depth (feet)			

Cross Lake Channel, Route-1 (Clewiston side) : from green Daybeacon-1 to red Daybeacon-2	Feb-2001	100	0.9	8	7.8	7.9	7.8
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from red Daybeacon-2 to red Light-8	Feb-2001	100	1.9	8	8.0	8.7	7.9
from red Light-8 to red Light-12	Feb-2001	100	1.7	8	7.8	8.3	8.0
from Light-12 to Clewiston Lock (S-310)	Feb-2001	100	1	8	8.0	8.7	6.9 (1)

Remarks:

Note: Depths shown are based on Lake Okeechobee Datum, which is 12.56 feet above NGVD 1929. Current lake levels are now lower due to drought conditions (10.16 feet on 3/19/01). Actual current depths are obtained by subtracting the current lake level reading from 12.56 and then subtracting that from the depths shown above. Current lake level readings can be obtained on the Internet at <http://www.saj.usace.army.mil/h2o/reports/r-oke.txt>.

1. Shallow water along north side of channel, 75 feet lakeward of red can buoy-20.